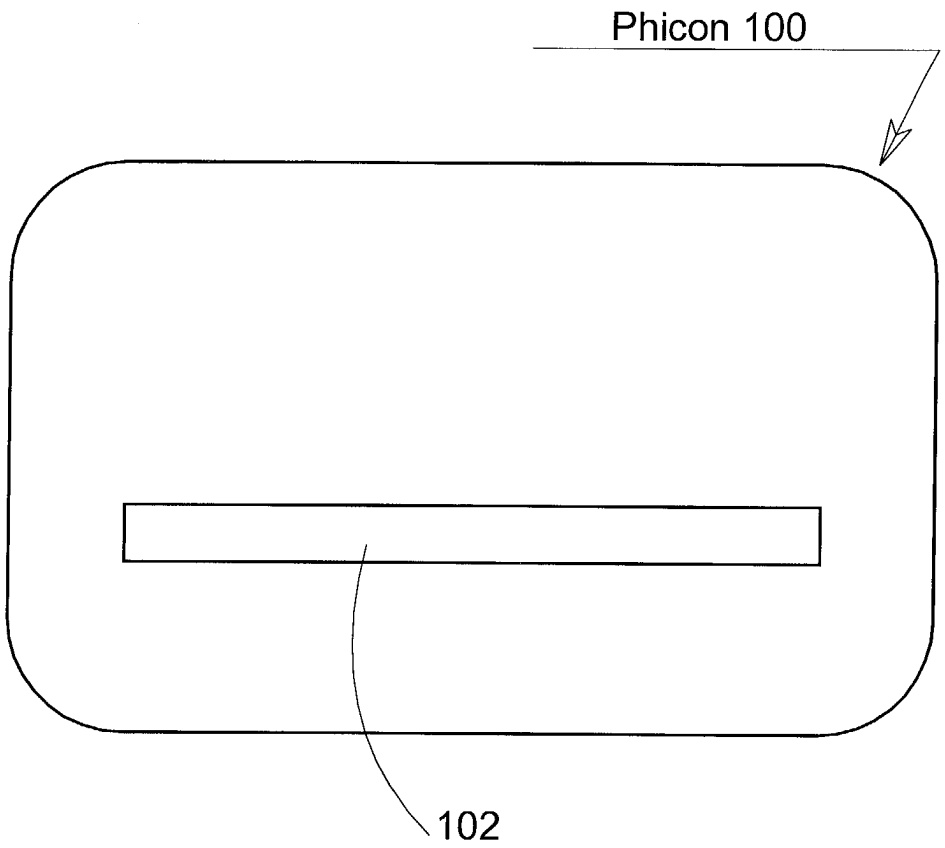
Phicon 100
102
Machine-readable tag containing
URL of 1st object

Fig. 1

PCT/US1999/026826

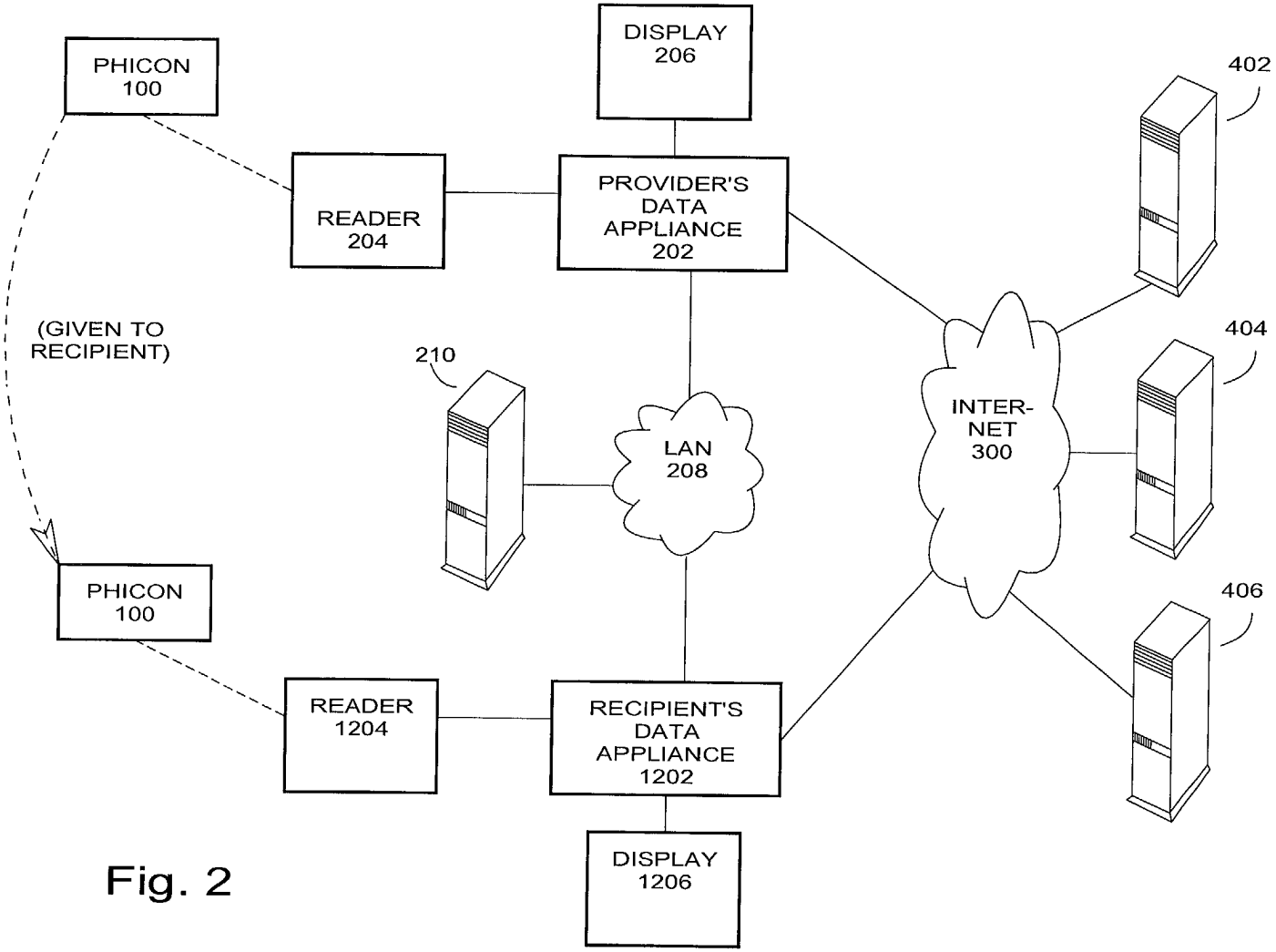

Fig. 2

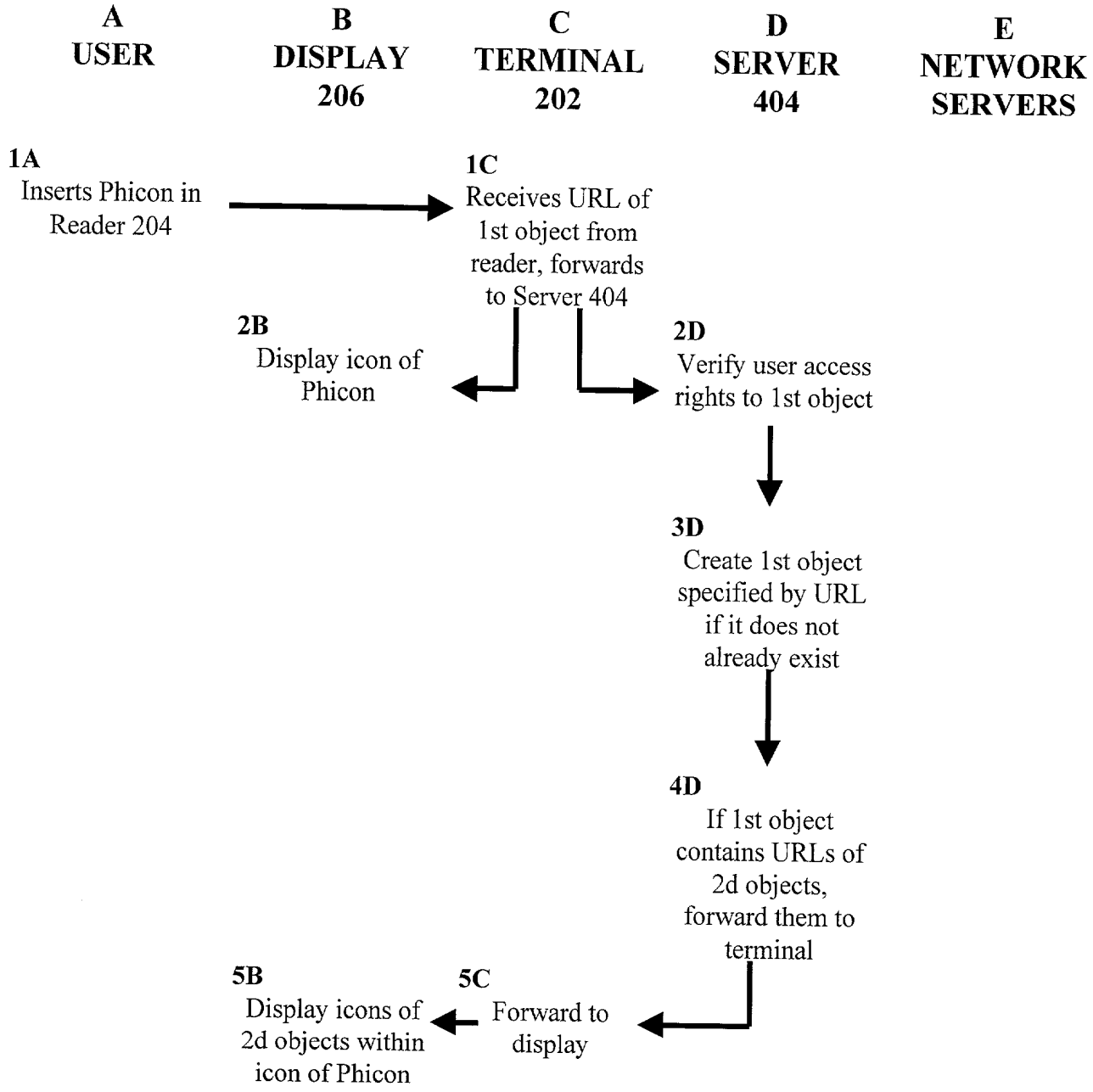
A
USER
B
DISPLAY
206
C
TERMINAL
202
D
SERVER
404
E
NETWORK
SERVERS
1A
Inserts Phicon in Reader 204
1C
Receives URL of 1st object from reader, forwards to Server 404
2B
Display icon of Phicon
2D
Verify user access rights to 1st object
3D
Create 1st object specified by URL if it does not already exist
4D
If 1st object contains URLs of 2d objects, forward them to terminal
5C
Forward to display
5B
Display icons of 2d objects within icon of Phicon

Fig. 3A

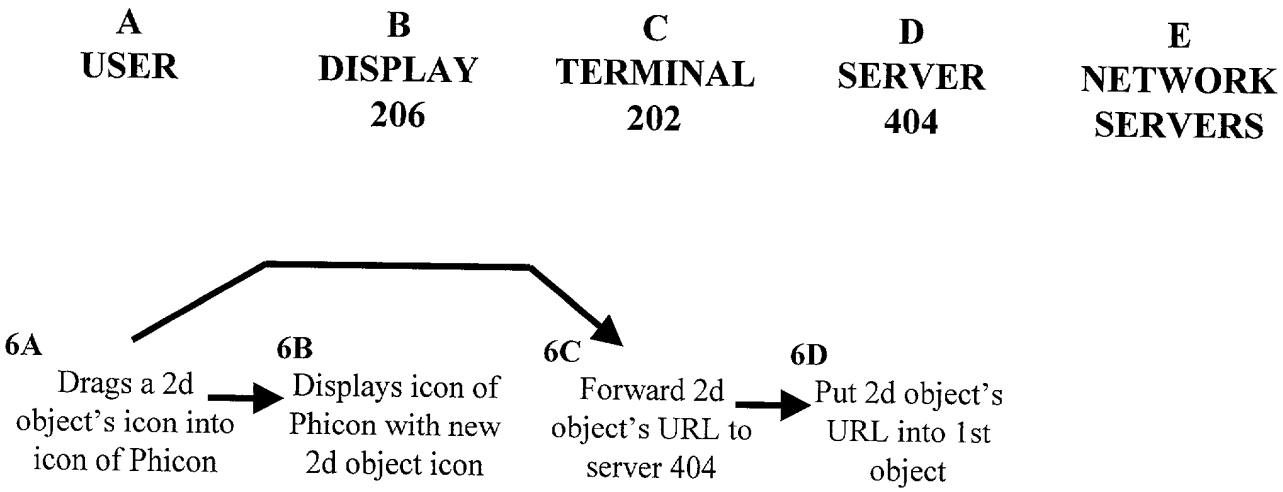
A
USER
B
DISPLAY
206
C
TERMINAL
202
D
SERVER
404
E
NETWORK
SERVERS
6A
Drags a 2d object's icon into icon of Phicon
6B
Displays icon of Phicon with new 2d object icon
6C
Forward 2d object's URL to server 404
6D
Put 2d object's URL into 1st object

Fig. 3B

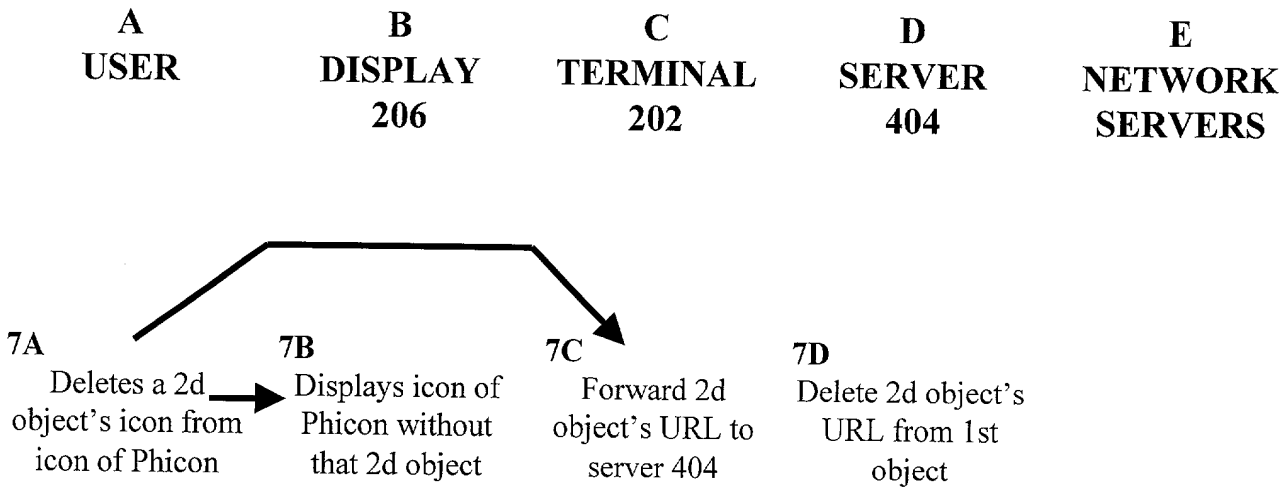
A
USER
B
DISPLAY
206
C
TERMINAL
202
D
SERVER
404
E
NETWORK
SERVERS
7A
Deletes a 2d object's icon from icon of Phicon
7B
Displays icon of Phicon without that 2d object
7C
Forward 2d object's URL to server 404
7D
Delete 2d object's URL from 1st object

Fig. 3C

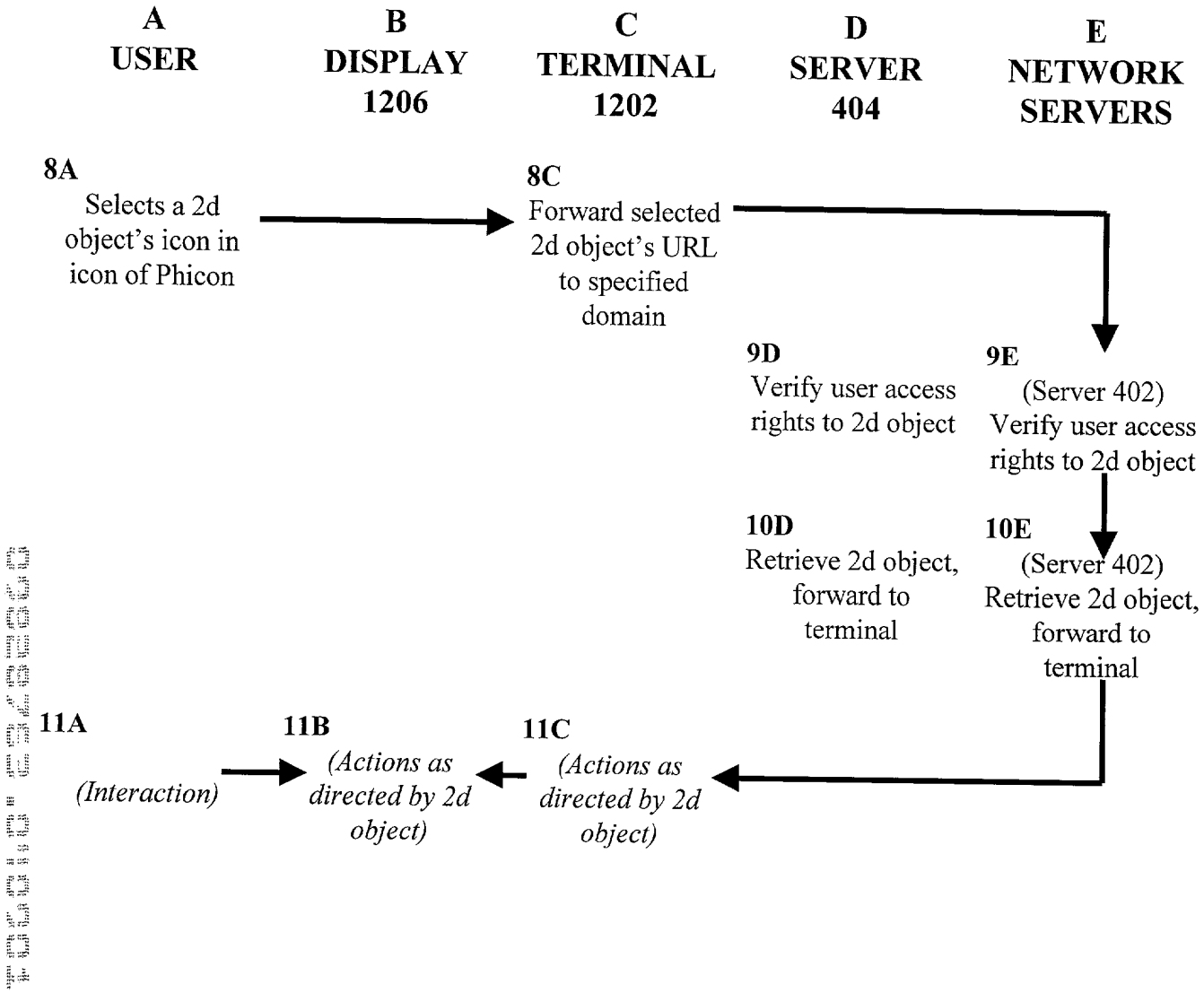
A
USER
B
DISPLAY
1206
C
TERMINAL
1202
D
SERVER
404
E
NETWORK
SERVERS
8A
Selects a 2d object's icon in icon of Phicon
8C
Forward selected 2d object's URL to specified domain
9D
Verify user access rights to 2d object
9E
(Server 402) Verify user access rights to 2d object
10D
Retrieve 2d object, forward to terminal
10E
(Server 402) Retrieve 2d object, forward to terminal
11A
(Interaction)
11B
(Actions as directed by 2d object)
11C
(Actions as directed by 2d object)

Fig. 3D

Redacted - Classified

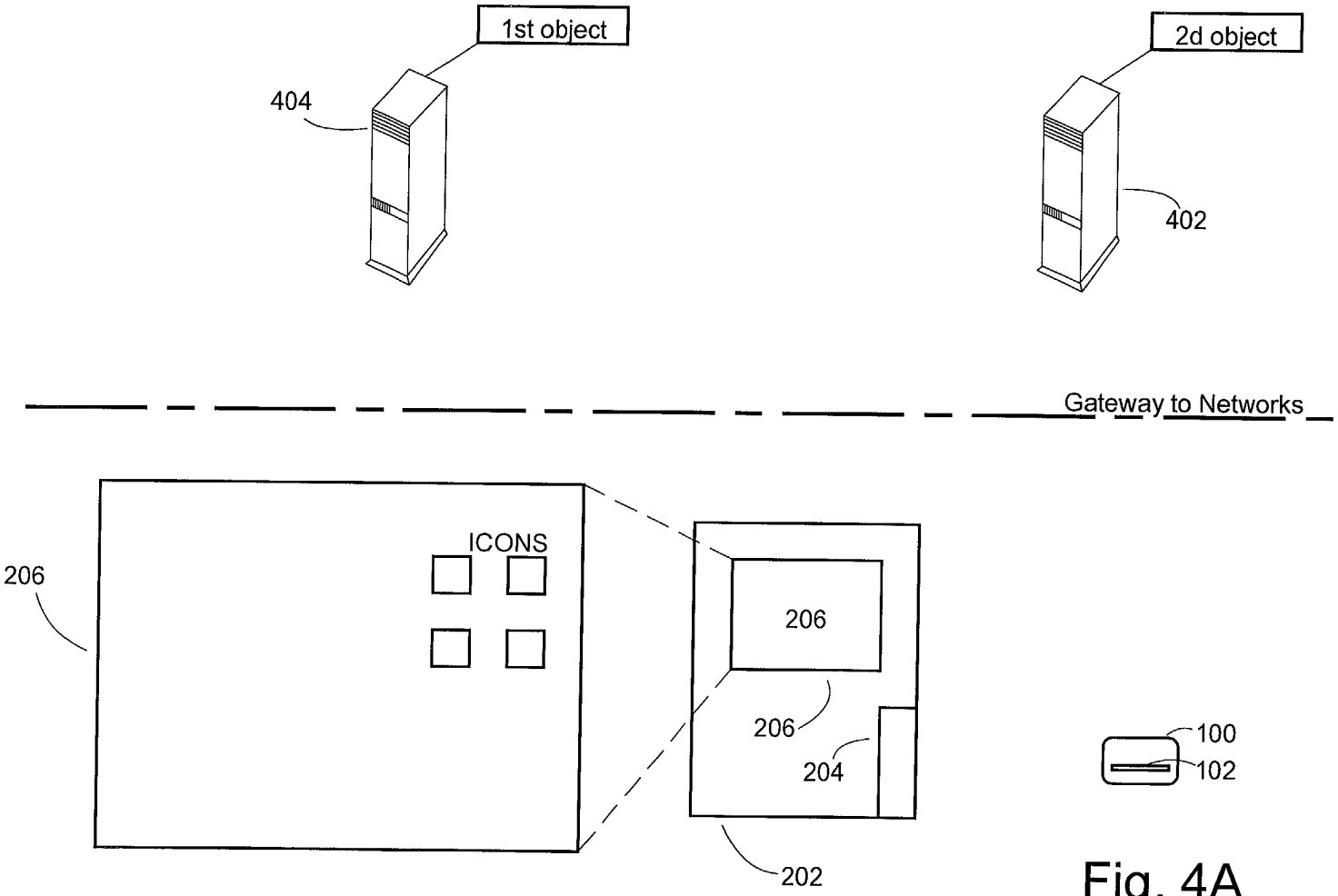

Fig. 4A

Tecnotree Exhibit

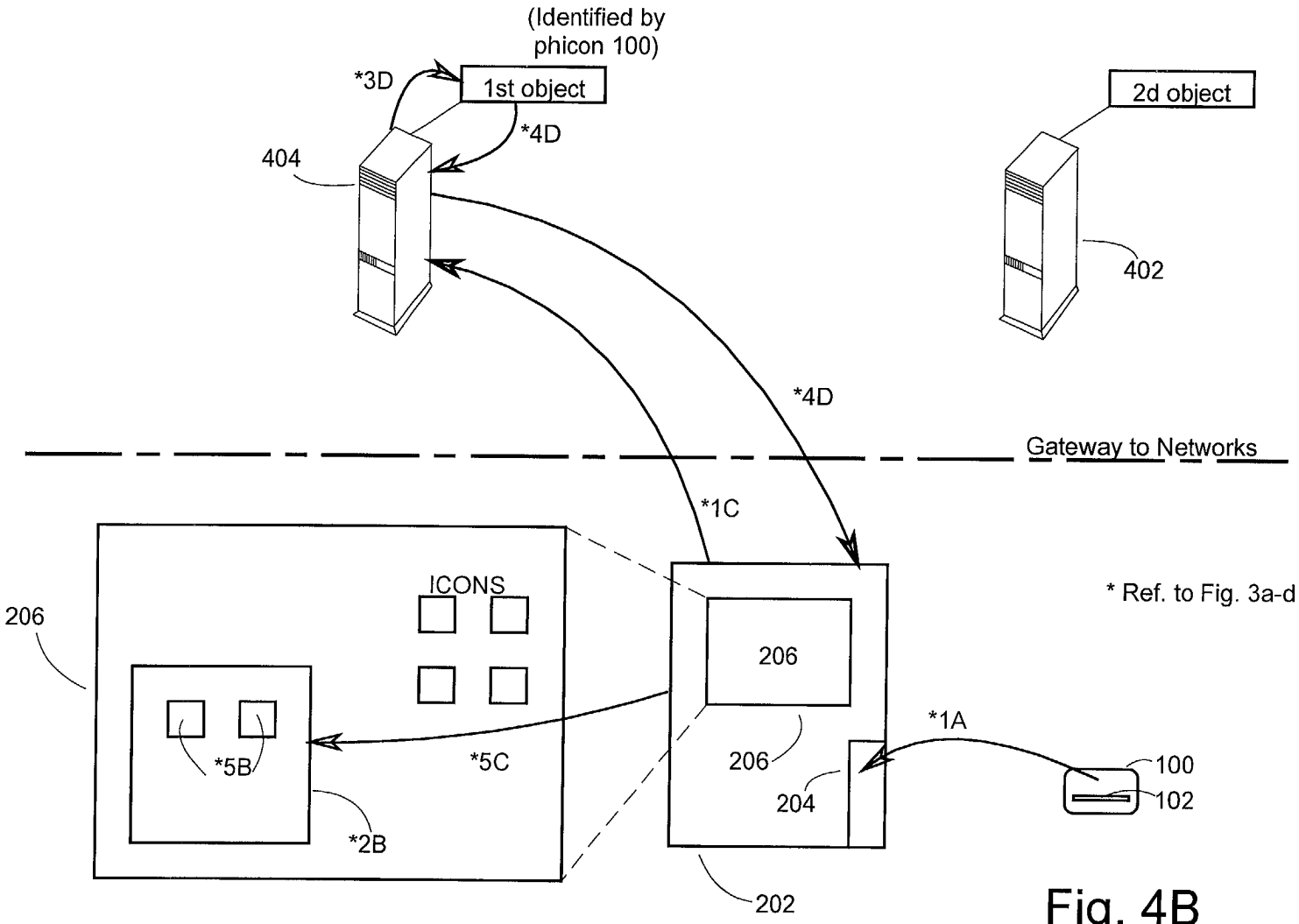

Fig. 4B

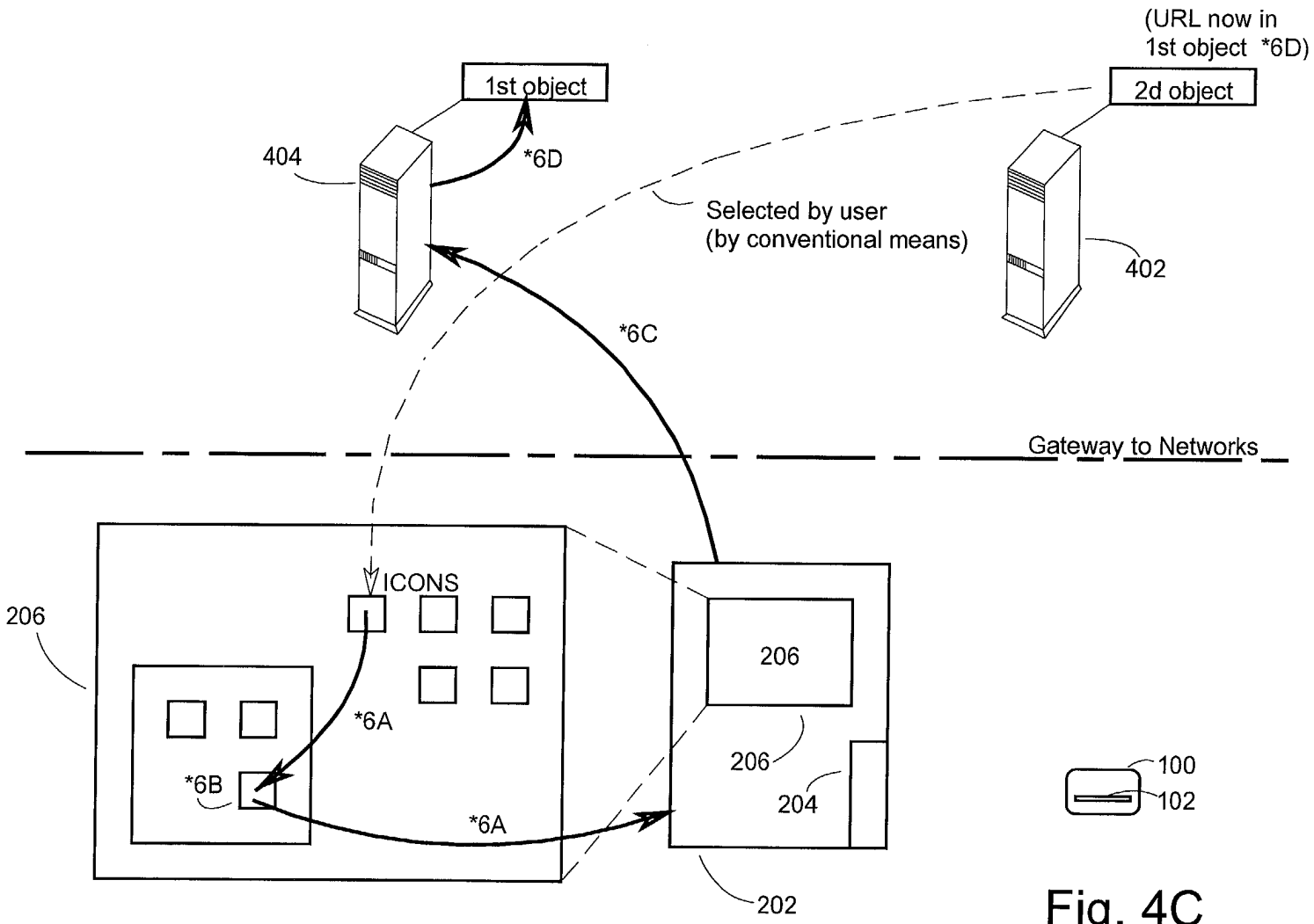
(URL now in
1st object *6D)
1st object
2d object
404
*6D
Selected by user
(by conventional means)
402
*6C
Gateway to Networks
ICONS
206
206
206
*6A
*6B
*6A
204
100
102
202

Fig. 4C

PCT/US2005/025625

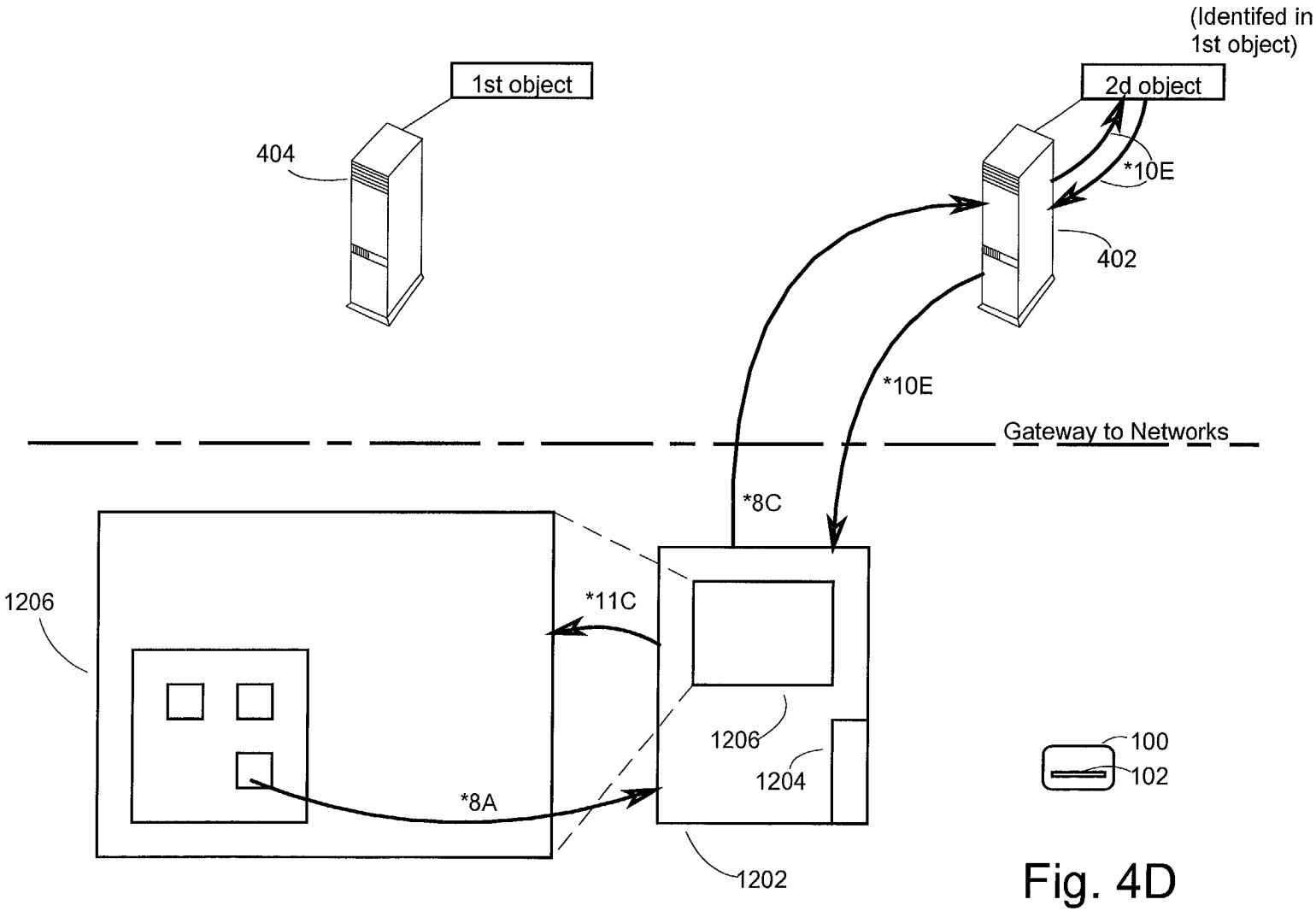

Fig. 4D